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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/526,663	
	Filing Date	September 3, 2003 (Intl.)	
	First Named Inventor	Shibo ZHANG	
	Art Unit	1638	
	Examiner Name	C. E. Collins	
Total Number of Pages in This Submission	14	Attorney Docket Number	416272004600

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment/Reply (9 pages)  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application  <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Drawing(s) - Replacement sheets (3) 4 sheets  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____  <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input type="checkbox"/> Other Enclosure(s) (please Identify below):
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	MORRISON & FOERSTER LLP (Customer No. 20872)		
Signature			
Printed name	Michael R. Ward		
Date	February 27, 2008	Reg. No.	38,651

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 513654549 US, on the date shown below in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
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Dated: February 27, 2008 Signature: Vicki Henry  
(Vicki Henry)

Docket No.: 416272004600  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Shibo ZHANG et al.

Application No.: 10/526,663

Confirmation No.: 4218

Filed: September 3, 2003 (Intl.)

Art Unit: 1638

For: METHODS AND COMPOSITIONS FOR  
TRANSFORMATION AND REGENERATION  
OF MAIZE

Examiner: C. E. Collins

**RESPONSE TO OFFICE ACTION OF NOVEMBER 27, 2007**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INTRODUCTORY COMMENTS**

This is in response to the non-final Office Action dated November 27, 2007 (Paper No. 20070914) for which a response is due on February 27, 2008. Accordingly, this response is timely filed. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

**Amendments to the Claims** begins on page 2 of this paper.

**Amendments to the Drawings** begin on page 4 of this paper and include attached replacement sheets (FIGS 2-5).

**Remarks/Arguments** begin on page 5 of this paper.

An **Appendix** including replacement sheets is attached following page 9 of this paper.